DIKE, BRONSTEIN, I	ROBERTS &	CUSHMAN,	LLP
130 Water Street			
Boston, Massachusetts	02109		

Attorney's Docket No	
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Page 1 of 4

## DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed at 201) below or an original, first and joint inventor (if plural names are listed at 201-208 below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	MAGNETI	C S	STORAGE	MEDIUM	AND	METHOD	OF	RECORDING	AND	REPRODUCTION	
	USING T	HE	SAME	· · · · · · · · · · · · · · · · · · ·				<u> </u>			
which	is described	and	claimed in:		,						
		]	the speci	fication arrac	ched h	ereto.					
The state of the s		]	the speci	fication in U	J.S. A	pplication Se	erial	Number		, filed on	<del></del>
		ā	the speci	fication in P filed on Ap	CT in	ternational a 1999 ; and	pplica d was	ation Number $\frac{PC}{Au}$	I/JP99 g. 3,	/01783 1999 and Nov. 1	, 1999.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign/PCT Applications and Any Priority Claims Under 35 U.S.C. 119:						
Application No.	Filing Date	Country	Priority Claimed Under 35 U.S.C. 119?			
10-92127	April 6, 1998	Japan	<b>₩YES</b> □NO			
			□YES □NO			
			□YES □NO			
			□YES □NO			
			□YES □NO			
			□YES □NO			
			□YES □NO			

I hereby claim the benefit under 35 U.S.C. §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below, and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of 35 U.S.C. §112, I acknowledge the duty to disclose material information as defined in 37 CFR §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Prior U.S. Applications or PCT International Applications Designating the U.S-Benefit Under 35 U.S.C. §120						
	U.S. Application	S	Status (Check One)			
Application	n Serial No.	Patented	Pending	Abandoned		
PC	T Applications Design	ating the U.S.		<u></u>		
Application No.	Filing Date	U.S. Serial No. Assigned				
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## CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S) (35 U.S.C. § 119(e))

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Applicant	Provisional Application Number	Filing Date
·		

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Sewait P. Bronstein David G. Conlin George W. Neuner

Ernest V. Linek

(Reg. No. 16,919) (Reg. No. 27,026)

(Reg. No. 26,964) (Reg. No. 29,822)

Linda M. Buckley Ronald I. Eisenstein Henry D. Pahi, Jr.

Peter J. Manus

(Reg. No. 31,003)

(Reg. No. 30.628) (Reg. No. 20.438)

(Reg. No. 26,766)

David S. Resnick Peter F. Coriess

(Reg. No. 34.235) (Reg. No..33,860)\_\_

SI	END CORR	ESPONDENCE TO:	· · · · · · ·	DIRECT TELEPHONE CALLS TO:			
13	0 Water Str	in, Roberts & Cushman LLP eet chusetts 02109		(6	517) <i>5</i> 23-3400		
-()7							
	FULL NAME OF INVENTOR	Katayama	FIRST NAME Hiro	ме oyuki	MIDDLE NAME		
2 0	RESIDENCE & CITIZENSHIP	CITY		FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP  Japan  JPX		
ı		Nara-shi		Japan			
	POST OFFICE	POST OFFICE ADDRESS 1-17-34-510, Tomio-Kita	Nara	-shi	STATE OR COUNTRY AND ZIP CODE Nara 631-0076 Japan		
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NA	ME	MIDDLE NAME		
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	311						
	FULL NAME OFTINVENTOR	LAST NAME	FIRST NA	ME	MIDDLE NAME		
2 0 3	RESIDENCE & CITIZENSHIP	СПУ	STATE OR FOREIGN COUNTRY		COUNTRY OF CITIZENSHIP		
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	СПҮ		STATE OR COUNTRY AND ZIP CODE		
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	FULL NAME OF INVENTOR	LAST NAME	FIRST NA	ME	MIDDLE NAME		
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I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor 201	Signature of Inventor 202
Asiogusta Kalayama	
Date: August 28, 2000	Date: